

STN Columbus

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated
and searchable
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in
CA/CAPLUS
NEWS 5 FEB 05 German (DE) application and patent publication number format
changes
NEWS 6 MAR 03 MEDLINE and LMedline reloaded
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 03 FRANCEPAT now available on STN
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN
NEWS 10 MAR 29 WPIFV now available on STN
NEWS 11 MAR 29 No connect hour charges in WPIFV until May 1, 2004
NEWS 12 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA

NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 APRIL 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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FILE 'HOME' ENTERED AT 13:14:52 ON 19 APR 2004

=> file encomppat2

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'ENCOMPPAT2' ENTERED AT 13:15:04 ON 19 APR 2004

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This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> s catalytic reforming/ct
L1      3536 CATALYTIC REFORMING/CT
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```
=> s (block (1) catalyst)/lt
      3818 BLOCK/LT
      106804 CATALYST/LT
L2      1367 (BLOCK (L) CATALYST)/LT
```

```
=> s l1 and l2
L3      11 L1 AND L2
```

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=> d 1-11
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L3 ANSWER 1 OF 11 ENCOMPPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
AN 2003:15118 ENCOMPPAT;ENCOMPPAT2
DN P200317097
TI Catalytic reforming system for naphtha, has reactor(s) comprising
monolithic catalyst having honeycomb-type structure
IN BOGER T R; SORENSEN C M
PA CORNING INC
PI WO 2003049858 20030619
DS AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR;
CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID;
IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD;
MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI;
SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; UZ; VC; VN; YU; ZA; ZM; ZW; AT;
BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
PT; SE; SK; TR
AI WO 2002-US34577 20021028
PRAI US 2001-15105 20011211
OS DERWENT 2003493740
LA English

L3 ANSWER 2 OF 11 ENCOMPPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
AN 2000:9331 ENCOMPPAT;ENCOMPPAT2
DN P200008576
TI Impregnating structured supports or monoliths with active material,
especially for making catalysts, e.g. for hydrogenation processes
IN BROECKER F J; SCHWAB E
PA BASF AG

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PI EP 965384 19991222
 DS AL; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LT; LU; LV;
 MC; MK; NL; PT; RO; SE; SI
 AI EP 1999-111281 19990610
 PRAI DE 1998-1027385 19980619
 OS DERWENT 2000055432
 LA German

L3 ANSWER 3 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 94:4927 ENCOMPAT;ENCOMPAT2
 DN 9411274
 TI New doped ceric oxide-based compsn - with increased oxygen storage
 capacity, used for catalysts and catalyst supports
 IN BONNEAU L; PIJOLAT M; TOURET O
 PA RHONE POULENC CHIM
 PI EP 588691 940323
 DS AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; NL; PT; SE
 AI EP 1993-402180 930908
 PRAI FR 1992-10953 920915
 OS DERWENT 94094244
 LA French

L3 ANSWER 4 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 90:3507 ENCOMPAT;ENCOMPAT2
 DN 9010672
 TI Operating internal combustion engine by reforming low octane fuel - on
 non-acid catalyst comprising Gp-VIII metal and zeolite between fuel tank
 and engine
 PA Mobil Oil Corp
 PI US 4884531 891205
 PRAI US 1988-213855 880630
 OS DERWENT 90044399

L3 ANSWER 5 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 87:1167 ENCOMPAT;ENCOMPAT2
 DN 8710385
 TI SECONDARY REFORMING CATALYST BASED ON HONEYCOMB MONOLITH - OF HIGH-PURITY
 ALUMINA, SUPPORTING NOBLE METAL, IS OF MUCH REDUCED VOL., HAS INCREASED
 LIFE AND PROVIDES CLOSE APPROACH TO EQUILIBRIUM
 PA IMPERIAL CHEM INDS PLC
 PI EP 206535 861230
 DS AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE
 PRAI GB 1985-14344 850606
 OS DERWENT 86340856

L3 ANSWER 6 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 84:1286 ENCOMPAT;ENCOMPAT2
 DN 8410594V
 TI HYDROCARBON REFORMING CATALYST - COMPRISING MONOLITHICALLY MOULDED SUPPORT
 OF BASIC INORGANIC MATERIAL WITH THIN WALLED E.G. HONEYCOMB STRUCTURE
 PARTLY SUPPORTING METAL
 PA MATSUSHITA ELEC IND KK
 PI JP 58202050 831125
 PRAI JP 1982-85819 820520

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OS DERWENT 84008154

L3 ANSWER 7 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 84:1285 ENCOMPAT;ENCOMPAT2
 DN 8410594U
 TI HYDROCARBON REFORMING CATALYST - COMPRISING MONOLITHICALLY MOULDED SUPPORT OF BASIC INORGANIC MATERIAL WITH THIN WALLED E.G. HONEYCOMB STRUCTURE PARTLY SUPPORTING METAL
 PA MATSUSHITA ELEC IND KK
 PI JP 58202050 831125
 PRAI JP 1982-85819 820520
 OS DERWENT 84008154

L3 ANSWER 8 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 84:1284 ENCOMPAT;ENCOMPAT2
 DN 8410594S
 TI HYDROCARBON REFORMING CATALYST - COMPRISING MONOLITHICALLY MOULDED SUPPORT OF BASIC INORGANIC MATERIAL WITH THIN WALLED E.G. HONEYCOMB STRUCTURE PARTLY SUPPORTING METAL
 PA MATSUSHITA ELEC IND KK
 PI JP 58202050 831125
 PRAI JP 1982-85819 820520
 OS DERWENT 84008154

L3 ANSWER 9 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 83:1414 ENCOMPAT;ENCOMPAT2
 DN 8310981
 TI COATING METAL OR CERAMIC SUBSTRATE WITH ALUMINA CATALYST SUPPORT - BY USING AQ. MIST. OF COLLOIDAL AND PARTICULATE ALUMINA, AND THEN DRYING
 PA RHONE-POULENC SPEC
 PI EP 73703 830309
 DS AT; BE; CH; DE; FR; GB; IT; LI; NL; SE
 PRAI FR 1981-16352 810827
 OS DERWENT 8325616K

L3 ANSWER 10 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 76:5262 ENCOMPAT;ENCOMPAT2
 DN 7642808
 TI METAL OXIDE CATALYSTS FOR EXHAUST GAS PURIFCN ETC - HAS PEROVSKITE CRYSTAL STRUCTURE WITH LOW LATTICE STABILITY INDEX VOLTAGE
 PA DU PONT DE NEMOURS E I + CO
 PI DE 2615367 761014
 PRAI US 1975-566108 750408
 OS DERWENT 7679730X

L3 ANSWER 11 OF 11 ENCOMPAT2 COPYRIGHT 2004 ELSEVIER ENGINEERING

Full Text

INFORMATION INC. on STN
 AN 72:4090 ENCOMPAT;ENCOMPAT2
 DN 7210922U
 TI HYDROCARBON CRACKING, AROMATISATION AND ISOMERIZATION - IN LIQUID PHASE IN PRESENCE OF COAL, PHENOLS AND CATALYSTS
 PA NEUNHOEFFER O
 PI DE 2064376 720720

STN Columbus

PRAI DE 1970-2064376 701230
OS DERWENT 7249132T

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